

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	23	(public near2 key) (updat\$3 near3 patch) (encrypt\$3 (block or data)) decrypt\$3 patch (install\$3 near4 patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:35
S2	4	"2002029347"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 10:51
S3	0	707/005.ccls. (secur\$3 near3 patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:03
S4	0	707/005.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:03
S5	39868	"707"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:03
S6	47	"707"/\$.ccls. (secur\$3 near3 patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:07
S7	97	"707"/\$.ccls. (secur\$3 same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:10
S8	46	"707"/\$.ccls. (key same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:12

## EAST Search History

S9	3	380/255.ccls. (key same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:13
S10	0	380/255.ccls. (secur same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:13
S11	4	380/255.ccls. (secur\$3 same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:13
S12	161	(secur\$3 same patch).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:14
S13	1	S12 public key signature encrypt\$3 decrypt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:15
S14	1	S12 public key signature encrypt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:15
S15	2	S12 public key encrypt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:15
S16	99	(public near2 key) (updat\$3 near3 patch) encrypt\$3 decrypt\$3 patch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:42

## EAST Search History

S17	495	(public near2 key) patch encrypt\$3 (decrypt\$3 same public\$4) signature hash key	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:44
S18	130	S17 (install\$4 same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:45
S19	4	S18 ((verify\$4 or compar\$4) same decrypt\$4 same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:53
S20	3	S18 ((verify\$4 or compar\$4) with decrypt\$4 same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:53
S21	2	S18 ((verify\$4 or compar\$4) with decrypt\$4 with patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:53
S22	128	S18 ((verify\$4 or compar\$4) decrypt\$4 patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:53
S23	6	S18 ((verify\$4 or compar\$4) same patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 11:55
S24	128	S18 ((verify\$4 or compar\$4) patch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 12:24

## EAST Search History

S25	4	"2004107349"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 12:25
S26	2	"20040107349"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 12:25
S27	2	"20040107349"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:01
S28	2	"20030196096"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/01 12:17
S29	81	(list near3 public near3 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:06
S30	0	S29 and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:06
S31	1	S29 and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 key). bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:04
S32	3	S29 and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 key). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:04
S33	85	(list near3 public near3 key) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:07

## EAST Search History

S34	2	S33 and patch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:07
S35	2	(list near3 public near3 key near4 memory) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:10
S36	23	(list near3 public near3 key same memory) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:13
S37	26	(list near3 public near3 key same memory) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:17
S38	156	(public near3 key near3 memory) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:30
S39	3	((public near3 key near3 memory) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:19
S40	9	((public near3 key near3 memory) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key)). bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:50
S41	2	(list near3 public near3 key near3 memory) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:30
S42	18	((public near3 key near3 memory) same list) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:33
S43	527	((public near3 key) same list) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:33

## EAST Search History

S44	150	(list near3 public near3 key) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:43
S45	2	"4868877".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:44
S46	187	(Different near4 public near3 key near4 decrypt\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:45
S47	6	S46 and (select\$4 near4 public near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/02 11:48
S48	0	((select\$4 near3 public near3 key near3 memory) and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 09:54
S49	2	"20030196096"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 09:46
S50	0	("2003/0196096").URPN.	USPAT	AND	ON	2007/06/03 09:36
S51	0	("2003/0196096").URPN.	USPAT	AND	ON	2007/06/03 09:36
S52	2	"20040107349"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 09:52
S53	4	"2002029347"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 09:54
S54	6356	((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 key). bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 10:58

## EAST Search History

S55	170	S54 and (different near4 key near4 us\$4).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 10:40
S56	5	S55 ((Public near3 key) near4 memor\$4).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 09:57
S57	81	("4969188"   "5111504"   "5142578"   "5200999"   "5237611"   "5265164"   "5412721"   "5513261").PN. OR ("5604801").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/03 10:03
S58	7	S57 and (delet\$4 near3 key)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/03 10:09
S59	10	S57 and ((delet\$4 or remov\$4 or discard\$4 or deactiv\$4) near3 key)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/03 10:10
S60	4	S55 and ((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 public near4 key).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 10:20
S61	15	S55 and (Different near4 public near4 key).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 10:21
S62	15	S54 and (different near4 key near4 us\$4 near4 decrypt\$4).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 10:40
S63	322	((desolv\$4 or remov\$4 or discard\$4 or deactiv\$4 or delet\$4) near4 public near3 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 10:58
S64	30	S63 and (different near3 public near3 key near3 us\$4 near3 different)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 12:02
S65	6	(different near3 public near3 key near3 us\$4 near3 different).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 12:05

## EAST Search History

S66	1	(different near3 public near3 key near3 us\$4 near3 decrypt\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 12:06
S67	29	((delet\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 public near4 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:16
S68	11	S67 and (delet\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 public near4 key near4 us\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 12:09
S69	326	((delet\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 public near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:16
S70	1	S69 and (delet\$4 or remov\$4 or discard\$4 or deactiv\$4) near4 public near4 key near3 first near4 us\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:23
S71	0	S69 and different near4 public near4 key near4 decrypt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:23
S72	0	S69 and different near4 public near4 key near4 decrypt\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:24
S73	71	S69 and different near4 public near4 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:32
S74	5114	((delet\$\$ or remov\$\$ or discard) near3 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:34
S75	0	S74 and (different with public with key with different with session)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:35

## EAST Search History

S76	7	S74 and (different with public with key with different)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:36
S77	23	S74 and ((new or different) with public with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/03 13:37
S78	30	("20020131592"   "20030081788"   "20030088772"   "20030236993"   "20040062400"   "4926475"   "5164988"   "5208853"   "5214702"   "5341425"   "5442703"   "5450493"   "5638442"   "5680458"   "5841864"   "5850450"   "6058188"   "6094487"   "6298360"   "6314521"   "6317499"   "6343361"   "6378070"   "6385728"   "6389535"   "6393127"   "6430170"   "6430690"   "6466921"   "6792541"). PN. OR ("7111322").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/03 14:10
S79	2	(7174017 7120251).pn.	USPAT; USOCR	AND	ON	2007/06/03 14:10
S80	2	"20040107349"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 12:34
S81	972	((delete or updat\$4 or chang\$4) near3 key).clm. and ("713"/\$.ccls. or "380"/\$.ccls. or "726"/\$.ccls. or "712"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 12:40
S82	11	S81 and "712"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 12:52
S83	525	S81 and "713"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 13:01

## EAST Search History

S84	114	S81 and ((delete or updat\$4 or chang\$4) near3 key).ab. and ("713"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 13:09
S85	100	S81 and ((delete or updat\$4 or chang\$4) near2 key).ab. and ("713"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 13:09
S86	0	S81 and ((delete or updat\$4 or chang\$4) near2 key).ab. and ("713"/\$.ccls.) and patch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 13:10
S87	3	S81 and ((delete or updat\$4 or chang\$4) same key).ab. and ("713"/\$.ccls.) and patch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 13:39
S88	45	S81 and ((delete or updat\$4 or chang\$4) same key).ab. and ("713"/\$.ccls.) and (key near3 memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 16:49
S89	972	((delete or updat\$4 or chang\$4) near3 key).clm. and ("713"/\$.ccls. or "380"/\$.ccls. or "726"/\$.ccls. or "712"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 16:49
S90	34	S89 and ((delete or updat\$4 or chang\$4) near4 key).ab. and ("713"/\$.ccls.) and (key near3 memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/13 16:50
S91	33	S89 and ((delete or updat\$4 or chang\$4) near3 key).ab. and ("713"/\$.ccls.) and (key near3 memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/14 05:59
S92	2	"20030196096"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/14 06:47

## EAST Search History

S93	2	"6378072".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/14 06:55
S94	2	"7069452".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/14 06:55